Claims:

1. A polynucleotide comprising a member selected from the group consisting of:

   (a) a polynucleotide encoding the polypeptide as set forth in SEQ ID NO:2;

   (b) a polynucleotide capable of hybridizing to and which is at least 70% identical to the polynucleotide of (a); and

   (c) a polynucleotide fragment of the polynucleotide of (a) or (b).

2. The polynucleotide of claim 1 wherein the polynucleotide is DNA.

3. A vector containing one or more of the polynucleotides of claim 1 and 2.

4. A host cell containing the vector of claim 3.

5. A process for producing a polypeptide comprising: expressing from the host cell of claim 4 the polypeptide encoded by said DNA.

6. A polypeptide selected from the group consisting of

   (a) a polypeptide having the deduced amino acid sequence of SEQ ID NO:2 and fragments, analogs and derivatives thereof, and

   (b) a polypeptide comprising amino acid 1 to amino acid 2201 of SEQ ID NO:2.

7. An antibody capable to bind to the polypeptide of claim 6.

8. A diagnostic kit for the detection of the polypeptide of claim 6.

9. Use of a polypeptides encoded by a polynucleotide comprising a member selected from the group consisting of:

(a) a polynucleotide as set forth in SEQ ID NO:1, 3, 4 and 6 to 31;

(b) a polynucleotide capable of hybridizing to and which is at least 70% identical to the polynucleotide of (a); and

(c) a polynucleotide fragment of the polynucleotide of (a) or (b)

in an assay for for detecting modulators of said polypeptides.

10. Modulator of a polypeptides encoded by a polynucleotide comprising a member selected from the group consisting of:

(a) a polynucleotide as set forth in SEQ ID NO:1, 3, 4 and 6 to 31;

(b) a polynucleotide capable of hybridizing to and which is at least 70% identical to the polynucleotide of (a); and

(d) a polynucleotide fragment of the polynucleotide of (a) or (b)

11. A pharmaceutical comprising the modulator of claim 10

12. An assay for detecting polypeptides encoded by a polynucleotide comprising a member selected from the group consisting of:

(a) a polynucleotide as set forth in SEQ ID NO:1, 3, 4 and 6 to 32 and 54;

(b) a polynucleotide capable of hybridizing to and which is at least 70% identical to the polynucleotide of (a); and

(c) a polynucleotide fragment of the polynucleotide of (a) or (b)